

# FILE NOTATIONS

in NID File .....  
 Map Pinned .....  
 Indexed .....

Checked by Chief .....  
 Approval Letter .....  
 Disapproval Letter .....

## DELETION DATA:

Completed 4/25/76

W..... WW..... TA.....  
 GW..... OS..... PA.....✓

Location Inspected .....

Bond released  
 State or Fee Land .....

## LOGS FILED

Driller's Log.....

Electric Logs (No.) .....

E..... I..... Dual I Lat..✓..... GR-N..... Micro.....

HC Sonic GR..✓..... Lat..... Mi-L..... Sonic.....

..... CCLog..... Others.....

CNL-FDC.✓

Schwarz,

This is a Topo  
exception. They are  
sending letter stating  
Such. This was the  
5th try at getting  
location staked & they  
overlooked cover letter.

Request if we can  
get this out as soon  
as possible as this  
has a short fuse

D  
to

DIVISION OF OIL, GAS, AND MINING

\*FILE NOTATIONS\*

Date: Feb. 19 -  
Operator: Ladd Petroleum Co.  
Well No: Federal 1-27 U  
Location: Sec. 27 T. 24S R. 18E County: Grand

File Prepared

☒

Entered on N.I.D.

☒

Card Indexed

☒

Completion Sheet

☒

Checked By:

Administrative Assistant:

[Signature]

Remarks:

Petroleum Engineer/Mined Land Coordinator:

[Signature]

Remarks:

Director:

[Signature]

Remarks:

Include Within Approval Letter:

Bond Required

☐

Survey Plat Required

☐

Order No.

☐

Blowout Prevention Equipment

☐

Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site ☒

O.K. Rule C-3

☒

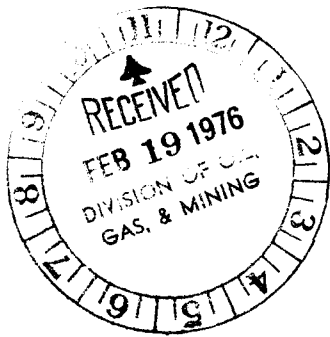
O.K. In \_\_\_\_\_ Unit

☐

Other:

☐☒

Letter Written



February 18, 1976

State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

Re: Federal 1-27U  
Sec. 27-24S-18E  
Grand County, Utah

Gentlemen:

You will find enclosed Application to Drill for the subject well. Attached to the application are the development and safety programs, maps of the area, and a location plat.

Please advise if you need more information.

Very truly yours,

A. J. Heiser  
Manager of Drilling

jh

cc: Wm. Arrington

V

**LADD**

*Well-File*

February 23, 1976

Mr. Cleon B. Feight, Director  
Utah Oil & Gas Conservation Commission  
1588 West, North Temple  
Salt Lake City, Utah 84116

Re: Ladd Petroleum Corporation  
Federal 1-27U (Wildcat)  
Sec. 27, T24S, R18E

Dear Mr. Feight:

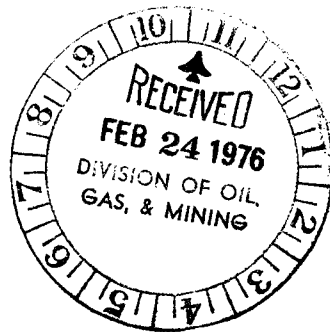
Application to Drill the subject well in an unorthodox location has been submitted to The Utah Division of Oil and Gas for approval. The requested location was the only one found suitable of the eight locations surveyed. Other locations were unsuitable due to massive sandstone layers and outcrops on the surface.

Yours very truly,

*M. D. Stearman*

M. D. Stearman  
Sr. Petroleum Engineer

jh



February 24, 1976

Ladd Petroleum Company  
830 Denver Club Building  
Denver, Colorado 80202

Re: Well No. Federal #1-27U  
Sec. 27, T. 24 S, R. 18 E,  
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. Said approval is, however, contingent upon submitting in writing, the reasons for said unorthodox location and indicating that your company owns or controls all acreage within 660 feet of the proposed site.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer  
HOME: 582-7247  
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-019-30276.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

SCHEREE WILCOX  
ADMINISTRATIVE ASSISTANT

/sw  
cc: U.S. Geological Survey

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

LADD PETROLEUM CORPORATION

## 3. ADDRESS OF OPERATOR

830 DENVER CLUB BLDG., DENVER, COLORADO 80202

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2138' South of North Line Sec. 27

At proposed prod. zone 1257' East of West Line Sec. 27

SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

35 MILES NW OF MOAB, UTAH

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

502

## 16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

9500

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded Ground 5041'

## 22. APPROX. DATE WORK WILL START\*

February 20, 1976

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	36#	1500'	925sx
8 3/4"	5 1/2"	15 1/2 & 17	9500'	300sx

## Proposal:

To drill, evaluate and equip a 9500' Mississippian well. Test and evaluate all valid sample shows. Run 5 1/2" casing and complete if warranted by test and logs.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*a.j. Thuer*

TITLE

*Drilling Manager*

DATE

*2/17/76*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

MAR 08 1976

APPROVED BY

TITLE

DISTRICT ENGINEER

DATE

MAR 12 1976

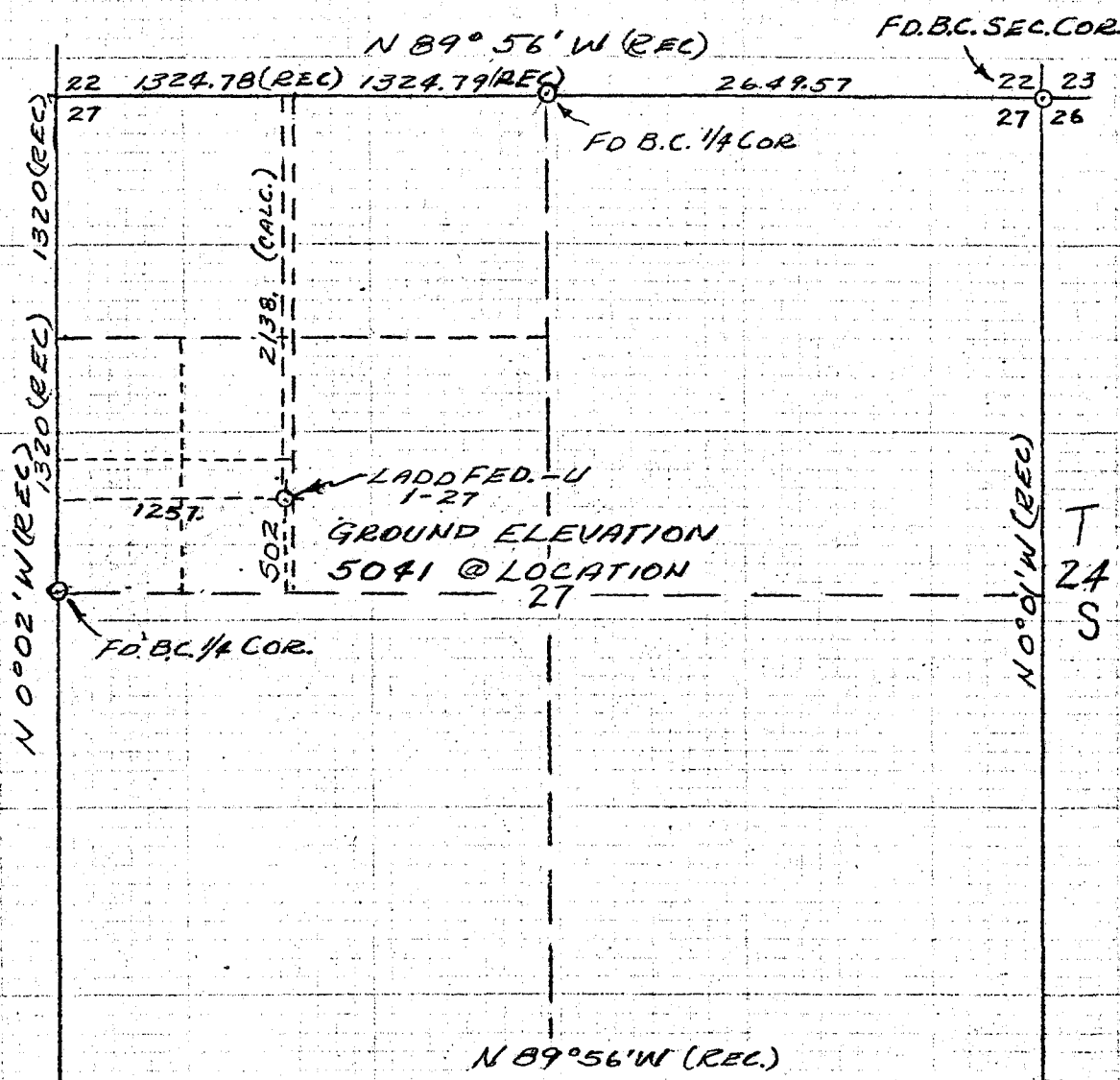
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

Approval Notice. STATE OIL &amp; GAS - SLC

N  
BEARING FROM N. LINE, NE 1/4,  
SEC. 27 (N 89° 56' W)

SCALE ~ 1" = 1000'



RIBE

WELL LOCATION PLAT  
LADD PETROLEUM CORP.  
FEDERAL 1-27-U IN  
SW 1/4 NW 1/4, SEC. 27, T24S, R18E,  
GRAND COUNTY, UTAH  
TRANSIT & DISTANCE METER  
SURVEY  
FEBRUARY 11, 1976  
ELEVATION FROM U.S.G.S. Δ  
DUBINKY, (5529) BY VERTICAL  
ANGLES.



John E. Hughes  
UTAH REG'D. L.S. No. 1913



Depths of fresh-water zones:

Consolidated Oil & Gas, Inc., Govt-Casey #1, Wildcat

686' fsl, 1,092' fwl, sec 23, T 24 S, R 18 E, Grand Co., Utah

Elev 4,780 ft (est) G. Proposed depth 9,100 ft.

<u>Stratigraphic units</u>	<u>Tops, roughly approx.</u>	<u>Quality of water</u>
Entrada Sandstone	surface	dry
Navajo Sandstone	100(?) ft	dry
Kayenta Formation	700 ft	dry
Wingate Sandstone	1,100 ft	usable where present
Chinle Formation	1,400 ft	saline(?)
Moenkopi Formation	1,800 ft	saline
Cutler Formation	2,300 ft	saline
Rico Formation	3,000 ft	saline/brine
Hermosa Formation <i>[Pavlov member]</i>	3,600 ft	brine
Molas Formation	8,950 ft	brine
Mississippian strata	9,000 ft	brine

There are no water wells in the near vicinity of the proposed test. The Entrada, Navajo, and Wingate Sandstones are probably dry at the test site, but may contain fresh or usable water within a few miles northeastward. Deeper aquifers contain saline water or brine.



USGS - WRD  
4-3-72

### TWELVE POINT PROGRAM

Well: Federal 1-27U

Location: SW/NW Sec. 27, T28S, R18E  
Grand County, Utah

1. Existing Roads

See attached map - "wellsite details".

2. Planned Access Roads - See map

The road into the well site will be 16' wide and approximately 3 miles long. Entrance will be from the west off of Dead Horse Point Road now in use as shown on the well site map.

3. Location of Existing Wells

See map.

4. Lateral Roads to Well Locations

See attached map.

5. Location of Tank Batteries and Flow Lines

Facilities to be used will depend upon nature and quantity of production established. The attached schematic drawing outlines our basic plan. A minimum of 600 bbls of tankage will be provided until needs can be determined. This is a wildcat oil well. Oil will be handled through a 500 BTU heater-treater package equipped for about 500 B/D. Oil will be trucked.

6. Location and type of Water Supply

Water will be obtained from one or all of two sources:

- (1) Seven Mile Spring, Sec. 4, T25S, R20E
- (2) Colorado River, Moab, Utah

See attached map #2



Lease U-5386

Well No. & Location 1-27U SW/NW Sec 27, T24S  
R18E Grand County, UT

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

LADD Petroleum Corp. proposes to drill an exploratory oil well with rotary tools ~~to~~ to the approx. depth of 9500'. To clear & level a drilling location 165' x 310' and to construct a reservoir pit 100' x 150' to accommodate drilling operations. To construct approx 300' of new access road.

2. Location and Natural Setting (existing environmental situation)

The proposed well site is approx 35 miles north west of Moab, Utah. The area is generally rolling hills with exposed rock & sand. There is a nearly vertical rock formation to the north & south east of the proposed site. This formation is known as the Needles and is a magnificent formation of red rock visible for many miles. The location itself falls on a gentle ridge with a slope to the east. Location selection was difficult because of the sandy soil. The site chosen was selected because of the apparent shale base and lack of slick rock and blow sand. Vegetation is sparse sage & black brush with small clumps of grass.

The area is used as summer grazing pasture which is considered fair except for the lack of water.

Wild life is the usual desert fauna with a few scattered mule deer.

There are no known historical sites near the well and no evidence of archeological sites was noted. Canyonlands Nat. Park is 10-15 miles to the south.

### 3. Effects on Environment by Proposed Action (potential impact)

- There will be moderate scarring of the now nearly natural area
- There will be the loss of natural vegetation
- There will be minor air pollution created by the rig engines and support traffic
- Temporary disturbance of live stock & wild life
- Minor induced erosion from location & access road construction & support traffic use

### 4. Alternatives to the Proposed Action

- Not Approving the A.P.D.
- The proposed site is considered ideal because of the lack of sand or slick rock which would complicate construction

5. Adverse Environmental Effects Which Cannot Be Avoided

- MODERATE SCARPING OF THE AREA
- LOSS OF NATURAL VEGETATION
- MINOR AIR POLLUTION
- DISTURBANCE OF LIVESTOCK & WILDLIFE
- MINOR INDUCED EROSION

6. Determination

(This requested action (~~does~~) (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c).

Date Inspected 2-26-76

Inspector B. J. [Signature]

[Signature]  
U.S. Geological Survey,  
Conservation Division  
Salt Lake City District  
Salt Lake City, Utah

SEVEN POINT PROGRAM

Well: Federal 1-27U  
Location: SW/NW Sec. 27, T28S, R18E  
Grand County, Utah

1. Surface Casing  
9 5/8" 36# K-55 R-3 ST&C New
2. Casingheads, Flanges, and Spools  
12" or 10" Series 900 5000# WP
3. Intermediate Casing  
None is anticipated. If production is discovered, completion will be with a string of 5½" 17# J-55 & N-80 R-3 LT&C new casing.
4. Blowout Preventers  
A schematic drawing of the BOP and choke manifold is attached.
5. Auxiliary Equipment to be used
  - a. Kelly cock
  - b. Drill pipe safety valve; automatic choke
  - c. PVT and flow sensor
  - d. Mud logger with gas detector
  - e. Remote BOP closing unit
  - f. Solids control equipment
  - g. Gas-mud separator
  - h. Degasser
  - i. Rotating head
6. Anticipated Bottom Hole Pressure At TD  
3800 psi
7. Type of Drilling Fluid  
Low solids non-dispersed water base mud

7. Methods for Handling Waste Disposal

A burn pit 10'X10'X4' will be excavated and used for disposition of garbage and trash. This will be covered upon completion of operations, and the surface restored. Cuttings will be disposed of in the reserve pit which also will be filled, and surface restored upon well completion.

8. Location of Camps

A camp will not be used.

9. Location of Airstrips

There will be none required.

10. Location Layout

See attached schematic drawing.

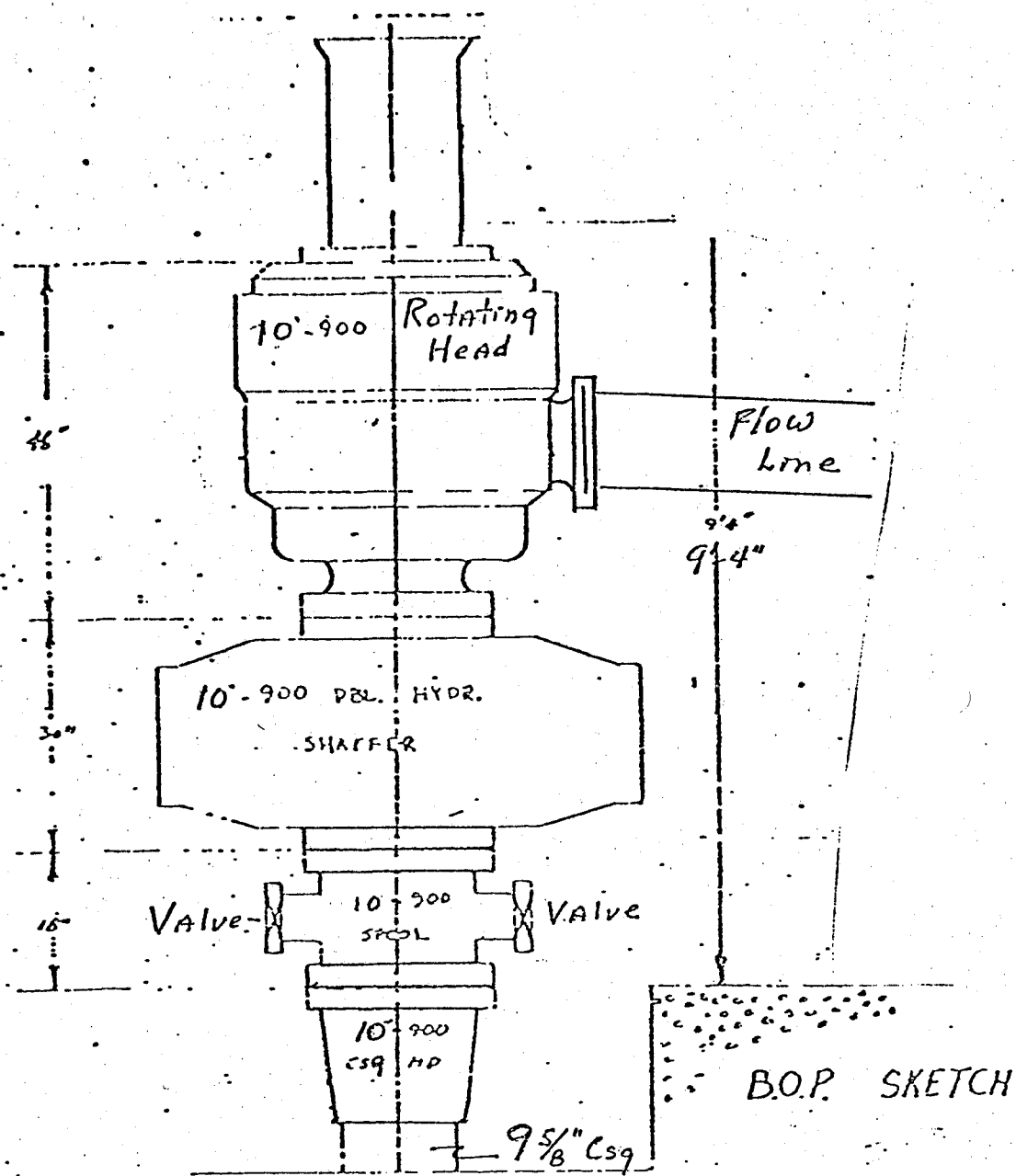
11. Plans for Restoration of Surface

The top soil will be stockpiled as it is removed. When drilling and completion activities are complete, the location will be reshaped, the stockpiled top soil spread over the used area, and reseeded with a seed mixture approved by the BLM.

12. Topography and Other Information

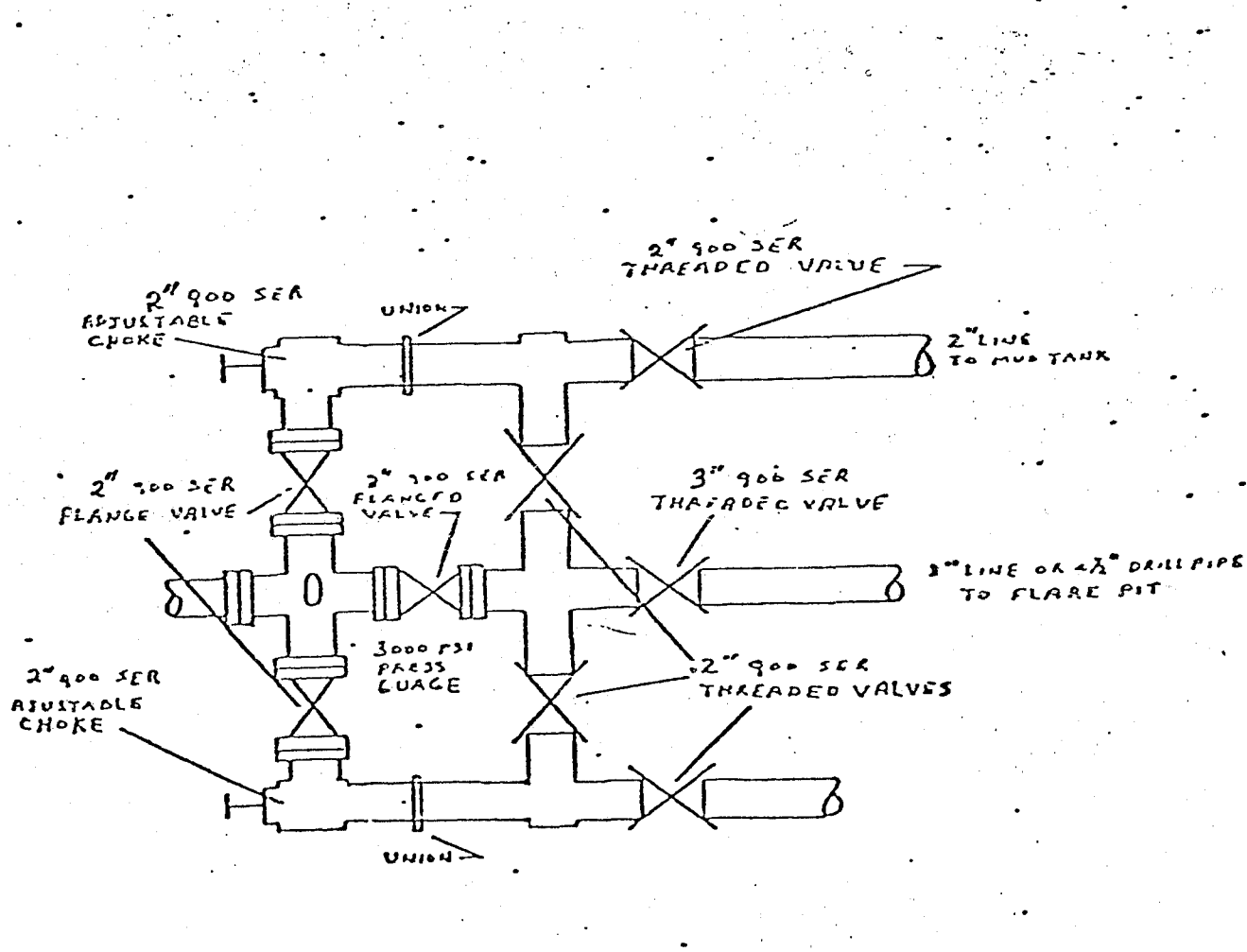
The well will be located on a small butte with gentle sides but large enough to accomodate a large rotary drilling rig. There is very little, if any, top soil in the area. Vegetation is sparse consisting of juniper, sage and black bush. Rock outcroppings are very prevalent in the area and sand occurs on the proposed roadway.

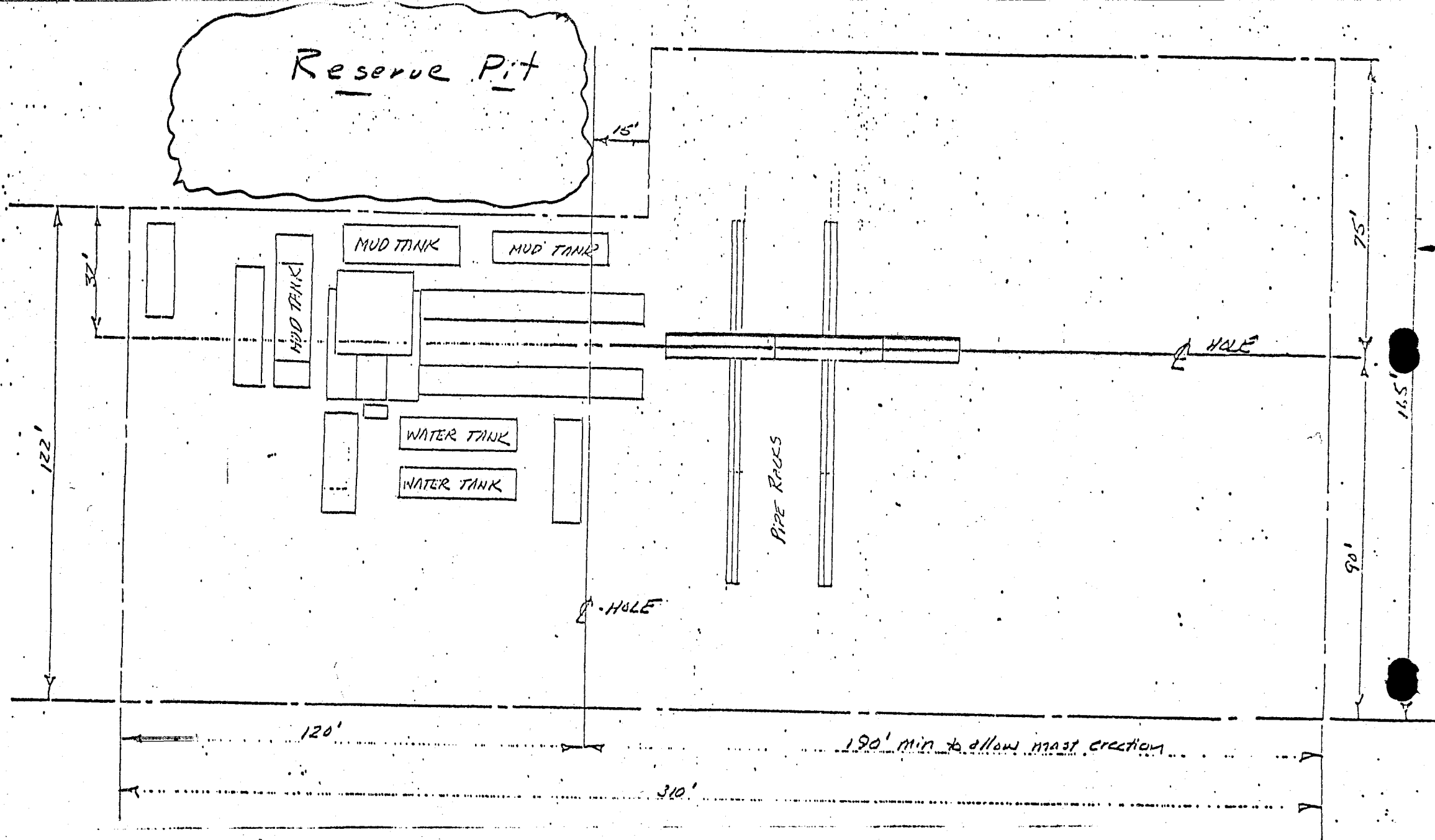




CHOKE MANIFOLD

SCALE: 1" = 2'

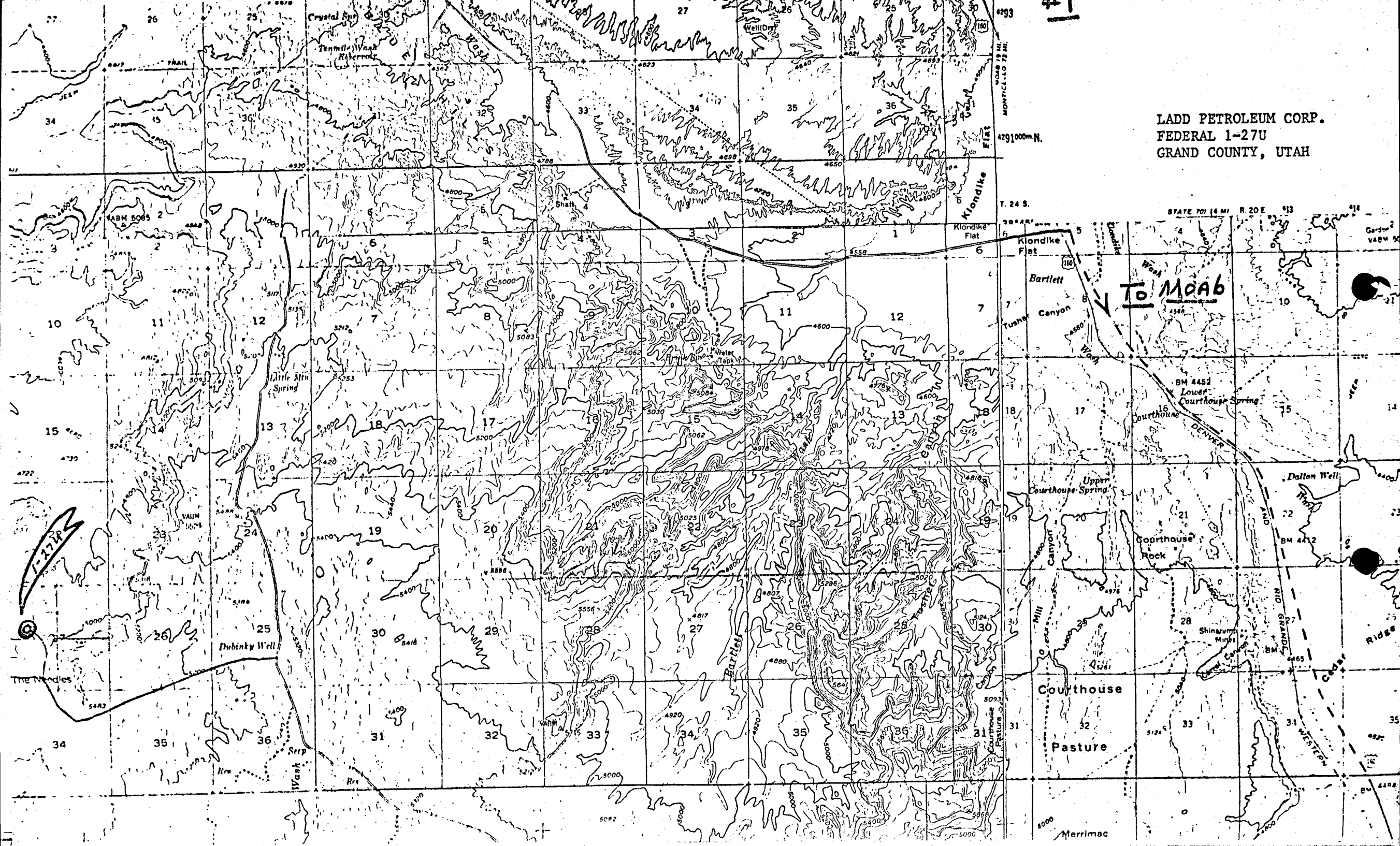


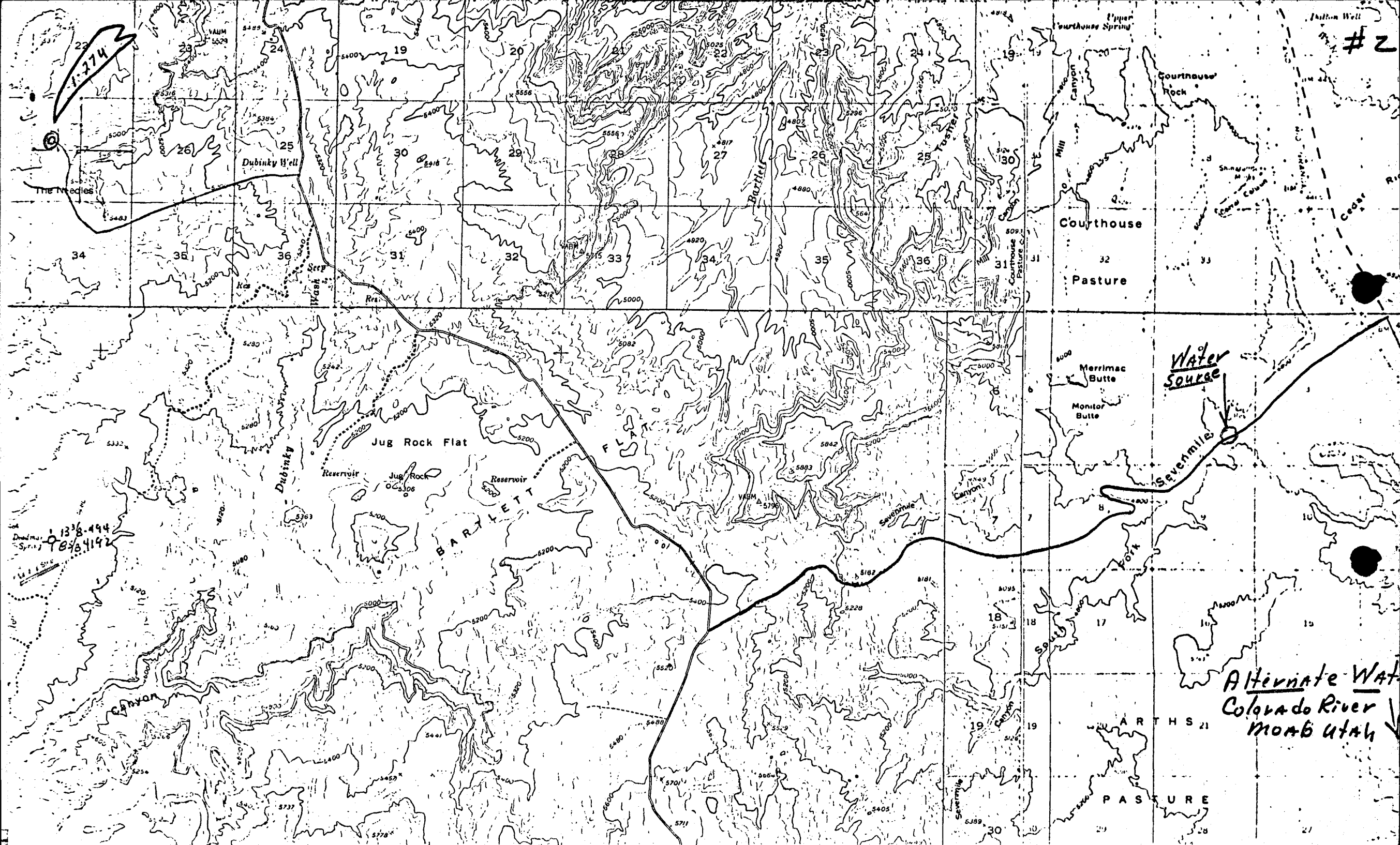


LADD Pet. Corp  
 Federal No 1-274  
 Grand County Utah

SCALE 1" = 32'-0"

LADD PETROLEUM CORP.  
FEDERAL 1-27U  
GRAND COUNTY, UTAH





#2

1374

1338.494  
98364192

Water Source

Alternate Water  
Colorado River  
Monab Utah

CIRCULATE TO:

DIRECTOR  
PETROLEUM ENGINEER  
MINE COORDINATOR  
ADMINISTRATIVE ASSISTANT  
ALL

RETURN TO *Kathy*  
FOR FILING

May 3, 1976

MEMO FOR FILING

Re: Ladd Petroleum Company  
Federal 1-27 U  
Sec. 27, T. 24 S., R. 18 E.  
Grand County, Utah

On April 29, 1976, Ladd Petroleum Company requested permission to plug and abandon the above well in accordance with U.S.G.S. instructions.

It has been planned to set a 100' plug across the top of the Mississippian from 8980 to 8880, a 100' plug across the Paradox from 5150 to 5250 and a 100' plug across the White Rim, from 2000 to 2100.

A 100' plug will be set 50' into the surface pipe at 1518 and 50' below; the plug will be from 1470-1570'. The top of the surface pipe will be plugged with a 10 sack plug and a regulation dry hole marker will be erected.

Verbal permission was granted by this office as of the above date.

PATRICK L. DRISCOLL  
CHIEF PETROLEUM ENGINEER

PLD:tb

cc: U. S. Geological Survey

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIP  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-5386

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Ladd Petroleum Corporation

3. ADDRESS OF OPERATOR

830 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface

1257' FWL & 2138' FNL - 27

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5041' GR

7. UNIT AGREEMENT NAME

Bartlett Flat (Pending)

8. FARM OR LEASE NAME

Federal

9. WELL NO.

1-27-U

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

27-24S-18E-SLB&M

12. COUNTY OR PARISH

Grand

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF


PULL OR ALTER CASING


FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF


REPAIRING WELL


FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Set Surface Csg.

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

3/20/76 Set 1525', 9 5/8", 36#, K-55, ST&C new csg. @ 1518' w/470 sxs. 50-50 Poz. w/4% gel., 3% CaCl<sub>2</sub> and 1/4% flocele/sx. followed w/2000 sxs. class "G" w/2% CaCl<sub>2</sub>. Circulated cement. Cmt'd. outside 9 5/8" csg. through 1" tbg. w/50 sxs. class "G".

18. I hereby certify that the foregoing is true and correct

SIGNED

*Michael R. Simon*

TITLE

Michael R. Simon

Mgr. Production Records

DATE

May 10, 1976

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIP  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-5381

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Ladd Petroleum Corporation

3. ADDRESS OF OPERATOR

830 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1257' FWL &amp; 2138' FNL - 27

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5041' GR

7. UNIT AGREEMENT NAME

Bartlett Flat (Pending)

8. FARM OR LEASE NAME

Federal

9. WELL NO.

1-27-U

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

27-24S-18E-SLB &amp; M

12. COUNTY OR PARISH

Grand

13. STATE

Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

4/29 - 4/30/76 P&amp;A well w/cmt. plugs as follows:

Plug #1 8980' - 8860' w/40 sxs. cmt.

Plug #2 5250' - 5100' w/50 sxs. cmt.

Plug #3 2100' - 1980' w/20 sxs. cmt.

Plug #4 1570' - 1470' w/35 sxs. cmt.

Plug #5 Placed 10 sxs. cmt. in top of 9 5/8" surface csg.

Plug #6 Installed U.S.G.S. Marker

18. I hereby certify that the foregoing is true and correct

SIGNED

*Michael R. Simon*

TITLE

Michael R. Simon

Mgr. Production Records

DATE May 10, 1976

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Ladd Petroleum Corporation

3. ADDRESS OF OPERATOR

830 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1257' FWL &amp; 2138' FNL - 27

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

43-019-30276

15. DATE SPUDDED

3/14/76

16. DATE T.D. REACHED

4/25/76

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

5041' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

9443' MD

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-9443'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL; CNL-FDC; GR-Sonic

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36	1518	12 1/4	470 sxs. 50-50 Poz. and None	
				200 sxs. Class "G", plus	
				50 sxs Class "G" @ surface	

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\*

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR  
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED  
24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Michael R. Simon

TITLE Mgr. Prod. Records

DATE May 10, 1976

\*(See Instructions and Spaces for Additional Data on Reverse Side)

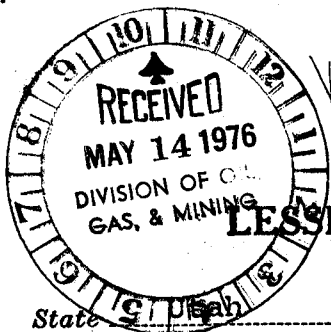


## 670

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.  
LAND OFFICE Salt Lake City  
LEASE NUMBER U-5386  
UNIT Bartlett Flat (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1976

Agent's address 830 Denver Club Building Company Ladd Petroleum Corporation

Denver, Colorado 80202

Signed Michael R. Simon

Phone (303) 292-3080

Agent's title Michael R. Simon, Mgr.

Production Records

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW 21	24S	18E	1-27-U-0-	-	-0-	-	-0-	-0-	-0-	
				4/25/76	Drilled to TD 9443'					
				4/26/76	-					
				4/29/76	Ran logs and Dst's.					
				4/29/76	-					
				4/30/76	P&A well w/the following plugs:					
					1. 8980' - 8860' w/40 sxs.cmt.					
					2. 5250' - 5100' w/50 sxs. cmt.					
					3. 2100' - 1980' w/20 sxs. cmt.					
					4. 1570' - 1470' w/35 sxs. cmt.					
					5. Placed 10 sxs. cmt. in top of 9 5/8" surface csg.					
					Installed U.S.G.S. well marker					
					FINAL REPORT					

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



CALVIN L. RAMPTON  
*Governor*

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

CLEON B. FEIGHT  
*Director*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
May 27, 1976

OIL, GAS, AND MINING BOARD

GUY N. CARDON  
*Chairman*

CHARLES R. HENDERSON  
ROBERT R. NORMAN  
JAMES P. COWLEY  
HYRUM L. LEE

Ladd Petroleum Corp.  
830 Denver, Club Bldg.  
Denver, Colorado 80202

Re: Well No. Federal 1-27U  
Sec. 27, T. 24S, R. 18E  
Grand County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

If electric and or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

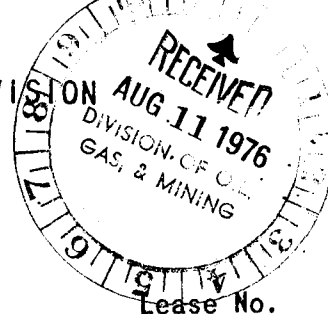
DIVISION OF OIL, GAS AND MINING

KATHY OSTLER  
RECORDS CLERK

K U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH



Well	Location		Lease No.
Ladd Petroleum Corporation #1-27-U Federal	2138' FNL, 1257' FWL, sec. 27, T.24S, R.18E, SLM, Grand Co, Utah, Gr. El. 5041'.		U-5386
<p>1. <b>Stratigraphy and Potential</b> The surface bedrock is the Navajo Sandstone. Three Oil and Gas Horizons. inadequate shallow tests in this township. The Shell-Quintana #1-1 in sec. 1, T. 24 S., R. 17 E., SLM reported the following stratigraphic tops: Navajo-134, Chinle-1175, White Rim-2326, Elephant Canyon-2788, Honaker Trail-3684, Top Salt (Paradox)-5214, Base Salt-8600, Top Mississippian-8825. T.D. 9140.</p> <p>2. <b>Fresh Water Sands.</b> WRD reports as follows: (see page 2).</p> <p>3. <b>Other Mineral Bearing Formations.</b> The well is about 3½ miles northeast of a (Coal, Oil Shale, Potash, Etc.) K.G.R.A. Also about 4 miles south from lands valuable prospectively for solids and semi-solid hydrocarbons (bituminous sandstone). In an area prospectively valuable for sodium and potassium. Salt reported in Shell well (item 1). No report of potassium salts.</p> <p>4. <b>Possible Lost Circulation Zones.</b> None <b>reported in Shell well</b> (see item 1).</p> <p>5. <b>Other Horizons Which May Need Special Mud, Casing, or Cementing Programs.</b> No such horizons reported in Shell well (see item 1).</p> <p>6. <b>Possible Abnormal Pressure Zones and Temperature Gradients.</b> Unknown</p> <p>7. <b>Competency of Beds at Proposed Casing Setting Points.</b> Probably competent.</p> <p>8. <b>Additional Logs or Samples Needed.</b> Gamma ray, sonic and/or density would be valuable through salt section for potassium determination.</p> <p>9. <b>References and Remarks</b></p>			
Date: AUG 10 1976		Signed: <i>Eileen M. Rosa</i> <i>State Oil &amp; Gas</i>	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

U-5386

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> DRY	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR LADD PETROLEUM CORPORATION	8. FARM OR LEASE NAME FEDERAL
3. ADDRESS OF OPERATOR 830 Denver Club Building, Denver, Colorado 80202	9. WELL NO. 1-27-U
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1257' FWL, 2138' FNL. Section 27	10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 27-24S-18E-SLB&M
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5041 Gr	12. COUNTY OR PARISH Grand
	13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

4-29-76 Plugged 8 3/4" hole from 8980-8860 with 40 sacks cement

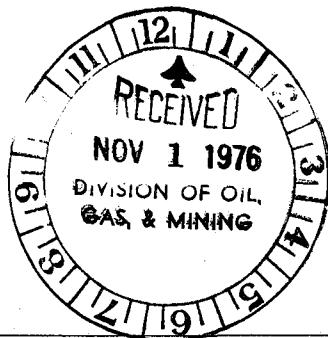
" " " 5250-5100 " 50 " "

" " " 2100-1980 " 20 " "

" across 9 5/8" casing shoe  
from 1570-1470 " 35 " "

Placed 10 sack plug in top of 9 5/8" casing.

Installed USGS Marker.

10-20-76 Boulder Contracting Company of Moab, Utah reseeded area disturbed  
by drilling operations. Location ready for U.S.G.S. inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED

G. J. Heiser

TITLE

Manager of Drilling

DATE

10-29-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side